

DEPARTMENT Headers
PATENT # 05971603

TEAM 4
WEEK DATE 6/21/4

RESEARCH REQUEST

Issue date

- (1) Cross reference has a class but no subclass
- (2) For pat. Country is required

Action Requested by: Sharmali Date: 7/28/4

DESCRIPTION OF RESOLUTION

Please complete Disposition section

Sharmali

Action Requested by: _____ Date: _____

DISPOSITION

MAKE CORRECTION:

In Production

External Department:

Please specify department and send to

USE AS IS

COMMUNICATION:

Distribute Department wide as example only

Manual Improvement/Suggestion Form Needed*

*Response is for this patent only unless this box is checked

NON CONFORMING:

Return on Query

Return to FIMF

-Do not release non-conforming files-

1ST AVAILABLE COPY

PGP --> IDC REUSE MOVE SUMMARY SHEET FOR: 05971603 - 06/21/04 0025 Of 0038

Report Date/Time: 06/28/04 - 16:33

Created TEXTFILE: 59716035.001

CWU Folder #: 03 - Contains The Following 4 Items:

E-0100 E-0101 E-0102 E-0110

END OF REPORT FOR: 05971603 - 06/21/04

- MOVE WAS SUCCESSFUL

INVALID

Pat. No. 05971603 - 5
Issue Date: 06/21/04

Group ID: D
User ID: Sxperer

Page 1
KS: 1,253

Invalid [Cross Reference: Page:1 Posn:1]
has a Class but no SubClasses
Marker [Cross Reference: Page:1 Posn:1]
qa
Invalid [Foreign Reference: Page:6 Posn:1]
Foreign Patent Country is required
Marker [Foreign Reference: Page:6 Posn:1]
qa
Invalid [Foreign Patent Country: Page:6 Posn:1]
is required
Warning [Pages Of Foreign References:]
page 1 has no references
page 2 has no references
page 4 has no references
page 5 has no references
Warning [Pages Of Other References:]
page 1 has no references
page 2 has no references
page 4 has no references
page 5 has no references
page 6 has no references
Warning [Blue Slip Sub Class Versus Sub Class:]
has SubClass from Blue Slip that does not match SubClass from Jacket

30-29

CHECK LIST

Rule 47 Continuing Data PCT Disclaimer

No No No No
Microfiche Appendix CPA tag
No No

Foreign Priority Claimed: No

Acknowledged: No

State Code: CA Country Code:

Text Endorsement: 09844401.042701

JACKET

<u>SERIAL NUMBER</u>	<u>FILING DATE</u>	<u>CLASS</u>	<u>SUBCLASS</u>	<u>GAU</u>
09/844,401	04/27/01	375	329	2631
<u>FOREIGN PRIORITY</u>				
<u>Country</u>	<u>Document Number</u>	<u>Date</u>		

DISCLAIMER

/ /

TITLE

Layered modulation for digital signals.

MICROFICHE APPENDIX

ASSISTANT EXAMINER:

First:

Middle:

Last:

PRIMARY EXAMINER:

First:

Middle:

Last:

Emmanuel

Bayard

CLAIMS ALLOWED

Total Print

45 1

DRAWINGS

Sheets Figures Print

6 11 Y

BLUE SLIP INFORMATION

SERIAL NUMBER CLASS SUBCLASS

09/844,401 375 295 2631

INDEP. CLAIMS

1,10,28

TOTAL CLAIMS

45

BLUE SLIP (Page 1)

INTERNATIONAL CLASSIFICATION

Class SubClass

H04L 27/04

CROSS-REFERENCES

Class SubClass

324

← PA

TERM EXTENSION

560

FIELD OF SEARCH

Class SubClass

375 262;265;279;281;287;298;308;341;316;329;332;295

370 464;201;334

OATH

INVENTOR NAME

First: _____ Middle: _____ Last: _____ Signed: _____
Ernest C. Chen Yes
City: San Pedro
State: CA ZIP Code: _____ Country: _____ Foreign ZIP: _____

PCT INFO

CONTINUING DATA (Page 1)

<u>LINE</u>	<u>CODE</u>	<u>SERIAL NUMBER</u>	<u>FILING DATE</u>	<u>STATUS</u>	<u>DOCUMENT NO.</u>	<u>ISSUE DATE</u>
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REFERENCES (Page 1) SERIAL NUMBER: 09/844,401
FORM 892

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
*6,745,050	06/2004	Forsythe et al.	455	561
No issue date available.				
*6,718,184	04/2004	Aiken et al.	455	562.1
No issue date available.				
5,625,640	04/1997	Palmer et al.	375	132

FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
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OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

REFERENCES (Page 2) SERIAL NUMBER: 09/844,401
FORM 892

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
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*6,597,750 07/2003 Knutson et al.
No issue date available. 375 347

*6,433,835 08/2002 Hartson et al.
No issue date available. 348 608

4,800,573 01/1989 Cupo 375 234

*6,266,534 07/2001 Raith et al.
No issue date available. 455 456,3

5,467,197 11/1995 Hoff 386 83

*6,574,235 06/2003 Arslan et al.
No issue date available. 370 464

FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
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OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

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REFERENCES (Page 3) SERIAL NUMBER: 09/844,401

FORM 1449

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
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5,430,770 07/1995 Abbey

5,966,412 10/1999 Ramaswamy

FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
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0 356 096 A2 02/1990 EPX

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

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Ramchandran, Kannan et al., "i Multiresolution Broadcast for Digital HDTV Using Joint Source/Channel Coding", IEEE, vol. 11, No. 1, Jan. 1993, pp. 6-22.

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REFERENCES (Page 4) SERIAL NUMBER: 09/844,401

FORM 1449

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
5,329,311	07/1994	Ward et al.		
5,450,623	09/1995	yokoyama et al.		
5,966,186	10/1999	Shigihara et al.		
*6,028,894	02/2000	Oishi et al.		
No issue date available.				
*6,032,026	02/2000	Seki et al.		
No issue date available.				
*6,034,952	03/2000	Dohi et al.		
No issue date available.				
*6,108,374	08/2000	Balachandran et al.		
No issue date available.				
*6,140,809	10/2000	Doi		
No issue date available.				
*6,219,095	04/2001	Zhang et al.		
No issue date available.				

FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
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OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

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REFERENCES (Page 5) SERIAL NUMBER: 09/844,401
FORM 1449

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
*6,275,678	08/2001	Bethscheider et al.		
No issue date available.				

FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
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OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

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REFERENCES (Page 6) SERIAL NUMBER: 09/844,401

FORM 1449

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
3,383,598	05/1968	Sanders		
5,577,087	11/1996	Furuya		
2 5,600,868	02/1997	Wilson Tourville et al.		
5,815,531	09/1998	Dent		
5,960,040	09/1999	Cai et al.		
5,987,068	11/1999	Cassia et al.		

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<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
0 238 822 A2	09/1987	EPK		

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OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

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